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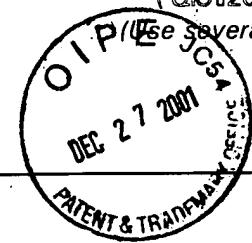
June 2, 2000

GROUP
1636
1632

INFORMATION DISCLOSURE CITATION

(OPI26100000/ QFNGFI)

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U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
JR	AA	5,302,698	04/1994	Morinaga et al.			
JR	AB	5,328,470	07/12/94	Nabel et al.			
JR	AC	5,354,674	10/11/94	Hodgson			
JR	AD	5,501,662	03/26/96	Hofmann			
JR	AE	5,635,383	06/03/97	Wu et al.			
JR	AF	5,648,478	07/15/97	Henderson			
JR	AG	5,648,478	07/1997	Henderson			
JR	AH	5,698,443	12/1997	Henderson et al.			
JR	AI	5,804,407	09/1998	Tamaoki et al.			
JR	AJ	5,807,738	09/1998	Tamaoki et al.			
JR	AK	5,827,686	10/1998	Tamaoki et al.			
JR	AL	5,998,205	12/1999	Hallenbeck et al.			

FOREIGN PATENT DOCUMENTS

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JR	AO	WO 93/19768	10/1993	PCT			
JR	AP	WO 94/26915A1	11/1994	PCT			
JR	AQ	WO 95/00655A1	01/1995	PCT			
JR	AR	WO 95/11984	05/1995	PCT			
JR	AS	WO 96/17053	06/1996	PCT			

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David Hugo

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INFORMATION DISCLOSURE CITATION (QD1261000000/ QF1KGF1) <small>(use several sheets if necessary)</small>					ATTY. DOCKET NO. CELL006CIP	SERIAL NO. 09/509,591
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<i>O I P E</i> <i>DEC 27 2001</i> <i>JCS</i>	PATENT	AT	WO 96/21036A2	07/1996	PCT			
	AU	WO 96/21036A3	07/1996		PCT			
<i>OI</i>	AV	WO 96/34969	11/1996		PCT			
<i>91</i>	AW	WO 97/01358A1	01/1997		PCT			
<i>OI</i>	AX	WO 98/35028	08/1998		PCT			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>OI</i>	AY	ARBUTHNOT et al., "In vitro and in vivo hepatoma cell-specific expression of a gene transferred with an adenoviral vector" <i>Human Gene Ther.</i> 7:1503-1514 (1996)
<i>OI</i>	AZ	ARNBERG et al., "Fiber genes of adenoviruses with tropism for the eye and the genital tract" <i>Virol.</i> 227:239-244 (1997)
<i>OI</i>	BA	BAILEY et al., "Cell type specific regulation of expression from the Ad40 E1B promoter in recombinant Ad5/Ad40 viruses" <i>Virology</i> 202:695-706 (1994)
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<i>91</i>	BC	BEHRINGER et al., "Dwarf mice produced by genetic ablation of growth hormone-expressing cells" <i>Genes Dev.</i> 2:453-461 (1988)
<i>91</i>	BD	BERKNER and SHARP, "Generation of adenovirus by transfection of plasmids" <i>Nucl. Acids Res.</i> 11(17):6003-6020 (1983)
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<i>91</i>	BF	BETT et al., "Packaging capacity and stability of human adenovirus type 5 vectors" <i>J. Virology</i> 67(10):5911-5921 (1993)
<i>91</i>	BG	BISCHOFF et al., "An adenovirus mutant that replicates selectively in p53-deficient human tumor cells," <i>Science</i> 274(5286):373-376 (1996)
<i>91</i>	BH	BRAUN et al. "Immunogenic duplex nucleic acids are nuclease resistant" <i>J. Immunol.</i> 141(6):2084-1089 (1988)
<i>91</i>	BI	BRIDGE et al., "Redundant control of adenovirus late gene expression by early region 4" <i>J. Virol.</i> 63(2):631-638 (1989)
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<i>OI</i>	BK	CHATURVEDI et al., "Stabilization of triple-stranded oligonucleotide complexes: use of probes containing alternating phosphodiester and stereo-uniform cationic phosphoramidate linkages" <i>Nucleic Acids Res.</i> 24(12):2318-2323 (1996)
<i>91</i>	BL	Current Protocols in Molecular Biology (Ausubel et al., eds., 1987) Supp. 30, Section 7.7.18-19, Table 7.7.1
<i>91</i>	BM	EMERSON et al., "The zonal expression of alpha-fetoprotein transgenes in the livers of adult mice" <i>Devel. Dynamics</i> 195:55-65 (1992).
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EXAMINER	<i>David Sayer</i>	DATE CONSIDERED	<i>3/20/02</i>
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INFORMATION DISCLOSURE CITATION (Q101261000000/ QFKKGF <i>(Use several sheets if necessary)</i>		ATTY. DOCKET NO.	SERIAL NO.
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	BO	FLINT "Expression of adenoviral genetic information in productively infected cells" <i>Biochem. Biophys. Acta</i> 651:175-208 (1982)	
	BR	FLINT "Regulation of adenovirus mRNA formation" <i>Advances Virus Research</i> 31:169-228 (1986)	
	BQ	FRANKEL et al., "Selection and characterization of ricin toxin A-chain mutations in <i>Saccharomyces cerevisiae</i> " <i>Mol. Cell. Biol.</i> 9(2):415-420 (1989)	
	BR	GHEBRANIOUS et al., "Developmental control of transcription of the cat reporter gene by a truncated mouse alphafetoprotein gene regulatory region in transgenic mice" <i>Mo. Reprod. Devel.</i> 42:1-6 (1995)	
	BS	GRAHAM et al., "A new technique for the assay of infectivity of human adenovirus 5 DNA" <i>Virology</i> 52:456-467 (1973)	
	BT	GRAHAM et al. "Characteristics of a human cell line transformed by DNA from human adenovirus type 5" <i>J. Gen. Viro.</i> 36:59-72 (1977)	
	BU	GRAHAM, "Covalently closed circles of human adenovirus DNA are infectious" <i>EMBO Journal</i> 3(12):2917-2922 (1984)	
	BV	GRAHAM, "Growth of 293 cells in suspension culture" <i>J. Genetic Virology</i> 68:937-940 (1987)	
	BW	GRAND, "The structure and functions of the adenovirus early region 1 proteins" <i>Biochem. J.</i> 241:25-38 (1987)	
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	BZ	HAYASHI et al., "Expression of a thyroid hormone-responsive recombinant gene introduced into adult mice livers by replication-defective adenovirus can be regulated by endogenous thyroid hormone receptor" <i>J. Biol. Chem.</i> 269(39):23872-23875 (1994)	
	CA	HUBER et al., "VDEPT: An enzyme/prodrug gene therapy approach for the treatment of metastatic colorectal cancer" <i>Adv. Drug Delivery Rev.</i> 17:279-292 (1995)	
	CB	IDO et al., "Gene therapy for hepatoma cells using a retrovirus vector carrying herpes simplex virus thymidine kinase gene under the control of human alpha-fetoprotein gene promoter" <i>Cancer Res.</i> 55(14):3105-1309 (1995)	
	CC	JAFFE et al., "Adenovirus-mediated <i>in vivo</i> gene transfer and expression in normal rat liver" <i>Nat. Genet.</i> 1:372-378 (1992)	
	CD	KANAI et al., "Adenovirally directed enzyme prodrug therapy against hepatocellular carcinoma" <i>Hepatology</i> 22(4 Part 2):188A Abstract No. 328 (1995)	
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	CF	KANAI et al., "Gene Therapy for an alpha-fetoprotein-producing human hepatoma cells by adenovirus-mediated transfer of the herpes simplex virus thymidine kinase gene" <i>Hepatology</i> 23(6):1359-1368 (1996)	
	CG	KANAI et al., "Prolonged survival of mice bearing disseminated gastric cancer by adenovirus-mediated gene therapy" <i>Cancer Gene Ther.</i> 3(6):S32 Abstract No. P-82 (1996)	
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EXAMINER	<i>David Goss</i>	DATE CONSIDERED	<i>3/20/02</i>
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O P E R A T I O N S	CI	KANEKO et al., "Gene therapy of hepatocellular carcinoma using the alpha-fetoprotein in an adenoviral vector" <i>Hepatology</i> 22(4 Part 2):158A Abstract No. 206 (1995)
81	CJ	KATSURAGI et al., "A case of gall bladder cancer with high level alpha-fetoprotein" <i>Japan J. Clin. Radiol.</i> 34:371-374 (1989)
81	CK	KAWAMOTO et al., "Alpha-fetoprotein-producing pancreatic cancer-- A case report and review of 28 cases" <i>Hepato-Gastroenterol.</i> 39:282-286 (1992)
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81	CN	LATIMER et al., "Specificity of monoclonal antibodies produced against phosphorothioate and ribo modified DNAs" <i>Mol. Immunol.</i> 32(14/15):1057-1064 (1995)
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81	CP	MASTRANGELI et al., "Diversity of airway epithelial cell targets for <i>in vivo</i> recombinant adenovirus-mediated gene transfer" <i>J. Clin. Invest.</i> 91:225-234 (1993)
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81	CR	MCKINNON, "Tn5 mutagenesis of the transforming genes of human adenovirus type 5" <i>Gene</i> 19:33-42 (1982)
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81	CZ	RAGOT et al., "Efficient adenovirus-mediated transfer of a human minidystrophin gene to skeletal muscle of <i>mdx</i> mice" <i>Nature</i> 361:647-650 (1993)
81	DA	RODRIGUEZ et al., "Prostate attenuated replication competent adenovirus (ARCA) CN706: A selective cytotoxic for prostate-specific antigen-positive cancer cells." <i>Cancer Res.</i> 57:2559-2563 (1997)
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DE	SCARIA et al., <i>Virology</i> vol. 191, pp. 743-753 (1992)		
DF	SCHULTZ et al., "Oligo-2'-fluoro-2'-deoxynucleotide N3'-P5' phosphoramidates: synthesis and properties" <i>Nucleic Acids Res.</i> 24(15):2966-73 (1996)		
DG	STRATFORD-PERRICADET et al., "Evaluation of the transfer and expression in mice of an enzyme-encoding gene using a human adenovirus vector" <i>Human Gene Therapy</i> 1:241-256 (1990)		
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DJ	TAKIFF et al., "Propagation and <i>in vitro</i> studies of previously non-cultivable enteral adenoviruses in 293 cells" <i>Lancet</i> 11:832-834 (1981)		
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DM	VIRTANEN et al., "mRNAs from human adenovirus 2 early region 4" <i>J. Virol.</i> 51(3):822-831 (1984)		
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DS	WILLS et al., "Gene therapy for hepatocellular carcinoma: chemosensitivity conferred by adenovirus-mediated transfer of the HSV-1 thymidine kinase gene," <i>Cancer Gene Ther.</i> 2:191-197 (1995)		

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